

**TOWN OF UNDERHILL
ENERGY COMMITTEE
Underhill Town Hall
6:30 P.M. Wednesday, Sept 20 , 2017
Meeting Minutes Final**

Quorum established. Underhill Energy committee (UEC) members in attendance: Peter Bennett (PB), Ruth Machell Julienelle (RJ), Jerry Adams (JA), Michael Oman (MO), Dwight DeCoster (DD), Tom Moore (TM), Nicole Bourassa (NB)

Meeting called to order at 6:30 PM, with NB recording minutes.

Introduction of new committee member, Ruth Julienelle.

Public Comment Period

Peter Duval was present to comment further on the Selectboard's decision on street light. Mr. Duval's comments were duly noted.

Committee reviewed minutes from August meeting

Motion by MO to accept the minutes of 8/9/17. Passed unanimously.

Solar Possibilities

MO reviewed discussion he had with Jeff Forward (Facilities Coordinator for Chittenden East Supervisory Union) regarding using school rooftops for solar arrays.

MO mentioned reviewing town assets and establishing a formal energy rating that might benefit from town CIP.

Solar Project Proposal by Green Lantern Development

PB introduced the context for how this proposal came to be, and determined process: hear presentation, discuss it, make recommendations to the Select Board.

Sam Carlson (SC) of Green Lantern introduced their proposal to develop Underhill landfill with a 150 KW solar array, explained net-metering, and the benefits to Underhill:

1. Lease payment of about \$3,000/annually (note: originally proposed \$3000-\$3500 in email)
2. Municipal tax payment of about \$1,000/annually (note: originally proposed \$1500 in email)
3. Savings in electricity (about 10%) for town garage

SC outlined three major steps :

1. Town signs option to lease agreement with Green Lantern
2. Filing interconnection application with VEC
3. Geo assessment

SC stressed there is no risk for the town in signing the optional lease agreement.

SC finished proposal and left the meeting.

EC discussed the proposal and outlined next steps.

Motion by PB to allow EC chair to advise the Select Board on our discussion with Green Lantern and determine how they want to move forward. Passed unanimously.

The EC noted that the impact of a UJ Fire Department proposal for a substation near the capped landfill had not been determined at present.

Review other projects

PB gave an update on the street lights.

Motion by RJ to advise Select Board to put shields on all street lights and install 3000K test light. Motion amended by PB to do these two things and mitigate any other glare issues as appropriate. Passed unanimously.

CIP: MO repeated opportunity to improve efficiencies of all town assets using a formal energy rating. PB will let town know that at this time the EC has nothing to offer for input to the CIP.

Button up Vermont: Motion made by PB that TM and DD have authority to sign Underhill up for Button up VT as long as there is an escape clause. Passed unanimously.

Review of Committee Operations

PB asked EC to consider a better way to document members' work. MO suggested members bring in a "memo" of special work done.

MO asked about website status; PB said it was on hold.

PB asked for members to submit their conflict of interest statements.

Next regularly scheduled meeting is October 11, 2017.

Adjournment

On motion by TM, meeting was adjourned at 8:14 PM

Submitted by

Nicole Bourassa, EC Member